

## WEFT KNITTED SPACER FABRICS

### ABSTRACT OF THE DISCLOSURE

5           A jacquard pattern, weft knitted spacer fabric is knitted on a double jersey  
circular knitting machine having a rotatable needle cylinder and needle dial. The  
cylinder and dial of the machine are adjusted to knit in an interlock gating mode in  
which the cylinder and dial needles reciprocate between welt, tuck and knit positions  
respectively in substantially common planes. A jacquard pattern layer is weft knitted  
10   on the needle cylinder, a plain layer is weft knitting on the needle dial, and the two  
layers are coupled together with spacer yarn connected in each layer on alternate  
needles of the cylinder or dial, as the case may be, traveling to the tuck position for  
capturing the spacer yarn, thereby to hook the spacer yarn about the necks of  
cooperating stitches of the weft knitted layers.

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